



United States
Patent And
Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Pre-Grant Publication Division
2231 Crystal Drive, Suite 905
Arlington, VA 22201
www.uspto.gov

March 2, 2004

Jeff Coulter
Reed Technology and Information Services, Inc.
275 Gibraltar Road
Horsham, PA 19044

**PROCESSED BY
PG PUB DIVISION**

MAR 2 2004

RE: Authorization of Corrections for A9 Publication

Authorization is given to publish the following original official application publication for the purpose(s) of modifying the specified text, images or other documentation, defined as an A9 publication, to correct publication inaccuracies and replicate the original application submission for the errors noted below.

Patent Application Number: 10/014,887
A1 Publication Number Reference: US20030003092A1

Projected A9 Export Date: 3/4/04
Projected Publication Date: 5/6/04

The following errors are referenced from David J. Dykeman letter titled, "REQUEST FOR CORRECTED APPLICATION PUBLICATION UNDER 37 C.F.R. 1.221(b)" received by facsimile on February 28, 2003.

- 1) See attachments "Request for Corrected Patent Application Publication under 37 CFR 1.221(b)" and "Pub. No.: US 20030003092 A1" to reference specific examples and descriptions for errors that are approved for correction and are listed below:

Reference: Attorney's Letter:

- A) Paragraph [0001]
- B) Paragraph [0011]
- C) Paragraph [0017]
- D) Paragraph [0018]
- E) Paragraph [0021]
- F) Paragraph [0021]
- G) Paragraph [0021]
- H) Paragraph [0022]
- I) Paragraph [0023]
- J) Paragraph [0023]
- K) Paragraph [0040]
- L) Paragraph [0052]
- M) Paragraph [0052]
- N) Paragraph [0052]
- O) Paragraph [0052]
- P) Paragraph [0055]
- Q) Paragraph [0055]
- R) Paragraph [0055]
- S) Paragraph [0056]
- T) Paragraph [0062]
- U) Paragraph [0063]
- V) Paragraph [0068]
- W) Paragraph [0068]
- X) Paragraph [0070]
- Y) Paragraph [0070]
- Z) Paragraph [0071]
- AA) Paragraph [0072]
- AB) Paragraph [0077]
- AC) Paragraph [0084]
- AD) Paragraph [0087]
- AE) Table 1
- AF) Paragraph [0088]
- AG) Paragraph [0093]
- AH) Paragraph [0113]
- AI) Paragraph [0125]
- AJ) Paragraph [0131]
- AK) Paragraph [0135]
- AL) Paragraph [0135]
- AM) Paragraph [0138]

2) In accordance with Page III-37 of the 29Jan02 edition of the DATA PREPARATION MANUAL FOR PRE-GRANT PUBLICATION, the A9/P9 information document will specify the contents of the "See ..." line(s) that will be published under (15) Prior Publication Data on the front page of the A9 or P9 document.

The following information is for correction of US 20030003092 A1 January 2, 2003:

See Specification.

Sincerely,

A handwritten signature in cursive script, reading "Shelby Pittman", is written over a horizontal line.

Shelby Pittman
United States Patent and Trademark Office
Pre Grant Publication Division